This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☑ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

BEST AVAILABLE COPY

BEST AVAILABLE COPY

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION			
O.I.P.E. CLASSIFIER		25	12-03-99
FORMALITY REVIEW			

÷ 112 only

INDEX OF CLAIMS

✓	Rejected	N	Non-elected
•	Allowed	I	Interference
–	(Through numeral)... Canceled	A	Appeal
÷	Restricted	O	Objected

Claim		Date										
Final	Original	3/29/01	4-12-02	8/30/02	2/6/03	7/11/03	11/6/03					
1	1	✓	–	✓	✓	✓	=					
2	2	✓		✓	✓	✓						
3	3	✓		✓	✓	✓						
4	4	✓		✓	✓	✓	=					
5	5	✓		✓	✓	✓						
6	6	✓		✓	✓	✓						
7	7	✓		✓	✓	✓						
8	8	✓		✓	✓	✓						
9	9	✓		✓	O	O						
10	10			–	–	–						
11	11											
12	12											
13	13											
14	14											
15	15											
16	16											
17	17											
18	18											
19	19											
20	20											
21	21											
22	22											
23	23	✓		✓	✓	✓	=					
24	24	✓		✓	✓	✓						
25	25	✓		✓	✓	✓						
26	26	✓		N	N	N						
27	27	✓		✓	N	N						
28	28	✓		✓	=	=						
29	29	✓		✓	=	=						
30	30	✓										
31	31	✓										
32	32	✓		O	O	O	=					
33	33	✓		O	✓	✓						
34	34	✓		O	✓	✓						
35	35	✓		O	✓	O	=					
36	36	÷										
37	37			O	✓	O	=					
38	38			✓	✓	✓	=					
39	39			✓	✓	O	=					
40	40			O	✓	O	=					
41	41			✓	✓							
42	42			✓								
43	43						=					
44	44											
45	45											
46	46											
47	47											
48	48											
49	49											
50	50											

Claim		Date										
Final	Original											
	51											
	52											
	53											
	54											
	55											
	56											
	57											
	58											
	59											
	60											
	61											
	62											
	63											
	64											
	65											
	66											
	67											
	68											
	69											
	70											
	71											
	72											
	73											
	74											
	75											
	76											
	77											
	78											
	79											
	80											
	81											
	82											
	83											
	84											
	85											
	86											
	87											
	88											
	89											
	90											
	91											
	92											
	93											
	94											
	95											
	96											
	97											
	98											
	99											
	100											

Claim		Date										
Final	Original											
	101											
	102											
	103											
	104											
	105											
	106											
	107											
	108											
	109											
	110											
	111											
	112											
	113											
	114											
	115											
	116											
	117											
	118											
	119											
	120											
	121											
	122											
	123											
	124											
	125											
	126											
	127											
	128											
	129											
	130											
	131											
	132											
	133											
	134											
	135											
	136											
	137											
	138											
	139											
	140											
	141											
	142											
	143											
	144											
	145											
	146											
	147											
	148											
	149											
	150											

If more than 150 claims or 10 actions
staple additional sheet here

(LEFT INSIDE)